FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of Invention

METHOD AND CIRCUIT FOR READING AND WRITING AN INSTRUCTION RUFFER

Application Number:

Date:

First Named Applicant:

Tagi N. Buti

Attorney Docket Number:

TOTAL FEE AUTHORIZED \$ 990

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$				
Utility Filing Fee	1001	770	770				
Subtotal For Basic Filing Fees: \$ 770							

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims: 30	10	1202	18	180
Independent Claims : 2	0	1201	86	0
			Subtotal For Extra	Claims Fees: \$ 180

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40	
Subtotal For Additional Fees: \$40						

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Deposit name: International Business Machines Corporation

Deposit authorized name: Richard A. Henkler

Signature: Richard A. Henkler /s/

Date (YYYYMMDD): 2003-11-24

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.